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FIG.303.2 PRESSURE RELIEF VALVE, WELDED CONSTRUCTION

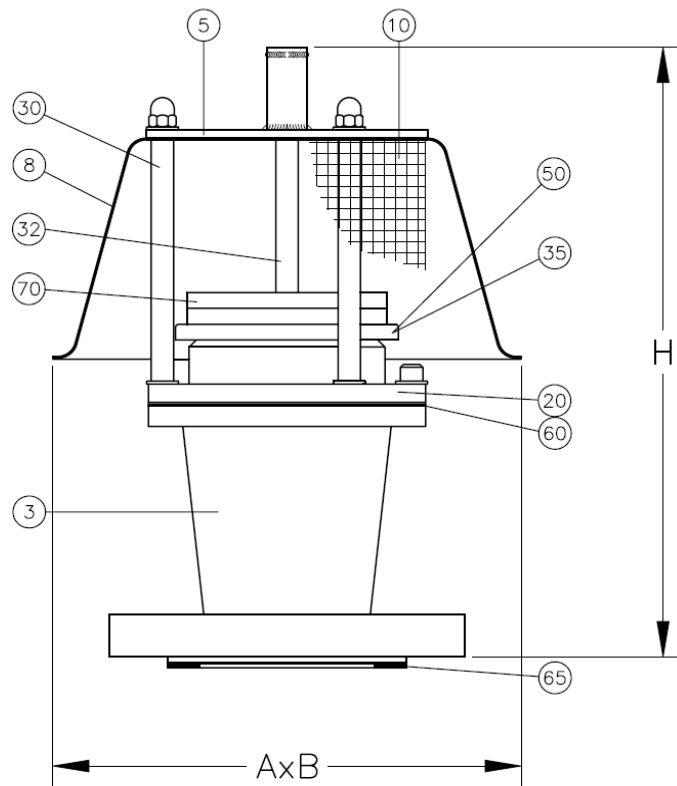


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Technical data	
Design pressure	0.5 Bar
Design temperature	-10/+120 °C
Setting range:	
-pressure	20...1000 mmH2O
EX certificate	
Factory tested	boby pressure 0.7 Bar dimensional correct setting/s leakage API2521
Sizes	from 2" to 12"
Connections	ANSI 150# FF or UNI PN 10/16 FF
External finiture:	pickled

Dimensions and weights				
DN (xx)	Dimensions (mm)			Weight (kg)
	A	B	H	
2"	225	225	360	8
3"	225	225	400	10
4"	260	260	45	13
6"	340	340	540	16
8"	400	400	700	23
10"	650	650	935	27
12"	700	700	1050	32



Materials and product codes for Fig.303.2 Pressure Relief Valves				
Items	Description	Materials		
3	Nozzle	SS316L	SS316L	
5	Cover	SS316L	SS316L	
8	Water hood	SS304	SS304	
10	Screen	SS304	SS304	
20	Seat	SS316	SS316	
30	Guide post	SS316	SS316	
32	Pallet stem	SS316	SS316	
35	Pallet	SS316	SS316	
50	Insert	Viton® Teflon®	Teflon®FEP	Kalrez®
60	Body gasket	Teflon®	Teflon®	
65	Flange gasket	Teflon®	Teflon®	
70	Setting weight	Lead	SS304	
80	Loose flange	Aluminium	SS304	
Product code with ANSI flange/s		303.2.xx.101	303.2.xx.103	
Product code with UNI flange/s		303.2.xx.102	303.2.xx.104	

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